

# LIRF

Roma-Fiumicino "Leonardo da Vinci"

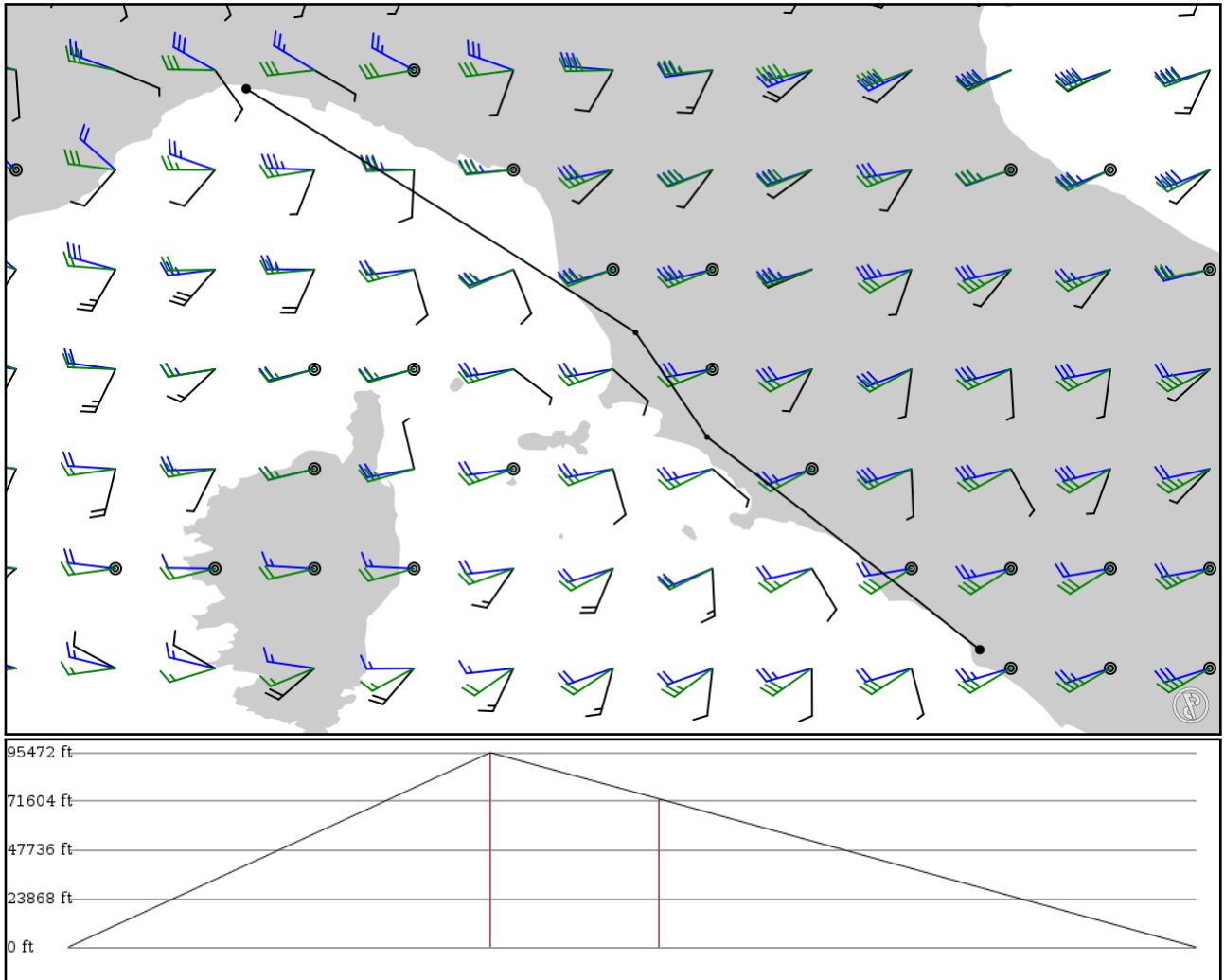
# LIMJ

Genova-Sestri "Cristoforo Colombo"

2024/05/01 2217Z

LIRF XIBIL L153 MAREL LIMJ

217.95 nm / 403.64 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

## Route

Ident Type		Via	Lat Lon	Alt	Dist (nm)	Name
LIRF	-	41.81080	0 ft	-	Roma-Fiumicino	"Leonardo da Vinci"
APT	-	12.25090	0 m			
XIBIL	-	42.79700	29,100 ft	81	-	
FIX	-	10.98390	8,870 m			
MAREL	L153	43.28190	22,200 ft	32	-	
FIX	AWY-HI	10.65140	6,767 m			
LIMJ	-	44.41200	0 ft	103	Genova-Sestri	"Cristoforo Colombo"
APT	-	8.84187	0 m			

## LIRF

Region: ITALY  
Timezone: EUROPE/ROME  
Runways: 3

Elevation: 13 ft / 4 m  
Location: 41.810800 12.250900  
Magnetic Var: 3.663 E

## METAR

LIRF 012150Z 15007KT 130V190 CAVOK 15/15 Q1011 NOSIG

## TAF

TAF LIRF 011700Z 0118/0224 19012KT 9999 SCT020 BECMG 0205/0207 24016KT TEMPO 0206/0218 4000 TSRA TEMPO 0218/0224 2000

## Frequencies

REC - 120.17 MHz - ATIS ARRIVAL  
REC - 121.85 MHz - ATIS DEPARTURE  
GND - 121.72 MHz - FIUME APRON  
GND - 121.90 MHz - FIUME GROUND  
TWR - 127.62 MHz - FIUME TOWER  
TWR - 118.70 MHz - FIUME TOWER  
DEP - 131.10 MHz - ROMA DEPARTURE  
APP - 125.50 MHz - ROMA ARRIVAL  
APP - 131.25 MHz - ROMA DIRECT

REC - 126.12 MHz - ATIS ARRIVAL  
CLD - 121.80 MHz - CLEARANCE DELIVERY  
GND - 121.67 MHz - FIUME GROUND  
GND - 122.12 MHz - FIUME GROUND  
TWR - 123.72 MHz - FIUME TOWER  
DEP - 130.90 MHz - ROMA DEPARTURE  
APP - 127.95 MHz - ROMA ARRIVAL  
APP - 119.20 MHz - ROMA DIRECT

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	148 ft	10,859 ft	69.68	ASPHALT	1,348 ft	0 ft
	45 m	3,310 m	66.02		411 m	0 m
25	148 ft	10,859 ft	249.71	ASPHALT	0 ft	0 ft
	45 m	3,310 m	246.04		0 m	0 m
16R	197 ft	12,814 ft	162.66	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.00		0 m	0 m
34L	197 ft	12,814 ft	342.67	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.01		0 m	0 m
16L	197 ft	12,814 ft	162.68	ASPHALT	0 ft	0 ft
	60 m	3,906 m	159.02		0 m	0 m
34R	197 ft	12,814 ft	342.69	ASPHALT	0 ft	0 ft
	60 m	3,906 m	339.03		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
25	DME	FEE	110.15 MHz	25 nm	-	-	25 ft
				46 km	-		25 m
34L	DME	ISW	108.90 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
34R	DME	FSS	111.55 MHz	25 nm	-	-	15 ft
				46 km	-		15 m
16L	LOC-ILS	IFLL	108.10 MHz	18 nm	162.69	-	13 ft
				33 km	159.03		13 m
16R	LOC-ILS	IFRR	109.75 MHz	18 nm	162.67	-	13 ft
				33 km	159.01		13 m
25	LOC-ILS	FEE	110.15 MHz	18 nm	249.69	-	13 ft
				33 km	246.03		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34L	LOC-ILS	IFSW	108.90 MHz	18 nm	342.67	-	13 ft
				33 km	339.01		13 m
34R	LOC-ILS	FSS	111.55 MHz	18 nm	342.69	-	13 ft
				33 km	339.03		13 m
16L	GS	IFLL	108.10 MHz	10 nm	162.69	3.00	13 ft
				19 km	159.03		13 m
16R	GS	IFRR	109.75 MHz	10 nm	162.67	3.00	13 ft
				19 km	159.01		13 m
25	GS	FEE	110.15 MHz	10 nm	249.69	3.00	13 ft
				19 km	246.03		13 m
34L	GS	IFSW	108.90 MHz	10 nm	342.67	3.00	13 ft
				19 km	339.01		13 m
34R	GS	FSS	111.55 MHz	10 nm	342.69	3.00	13 ft
				19 km	339.03		13 m

## LIMJ

Region: ITALY  
Timezone: UNKNOWN  
Runways: 1

Elevation: 13 ft / 4 m  
Location: 44.412000 8.841870  
Magnetic Var: 3.108 E

## METAR

LIMJ 012150Z 09005KT 9999 FEW015 SCT040 14/14 Q1005

## TAF

TAF TAF LIMJ 011700Z 0118/0218 04006KT 8000 RA BKN030 BECMG 0119/0121 19013KT TEMPO 0202/0214 19015G25KT TEMPO 0214/0218 19013KT

## Frequencies

REC - 122.82 MHz - ATIS  
TWR - 257.80 MHz - GENOVA TOWER  
APP - 119.60 MHz - GENOVA APPROACH  
TWR - 118.60 MHz - GENOVA TOWER  
APP - 119.85 MHz - GENOVA APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	148 ft	9,576 ft	105.34	ASPHALT	0 ft	197 ft
	45 m	2,919 m	102.23		0 m	60 m
28	148 ft	9,576 ft	285.37	ASPHALT	535 ft	0 ft
	45 m	2,919 m	282.26		163 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	DME	GSE	109.30 MHz	18 nm	-	-	26 ft
				33 km	-		26 m
28	LOC-ILS	GSE	109.30 MHz	18 nm	285.40	-	9 ft
				33 km	282.29		9 m
28	GS	GSE	109.30 MHz	10 nm	285.40	3.17	26 ft
				19 km	282.30		26 m